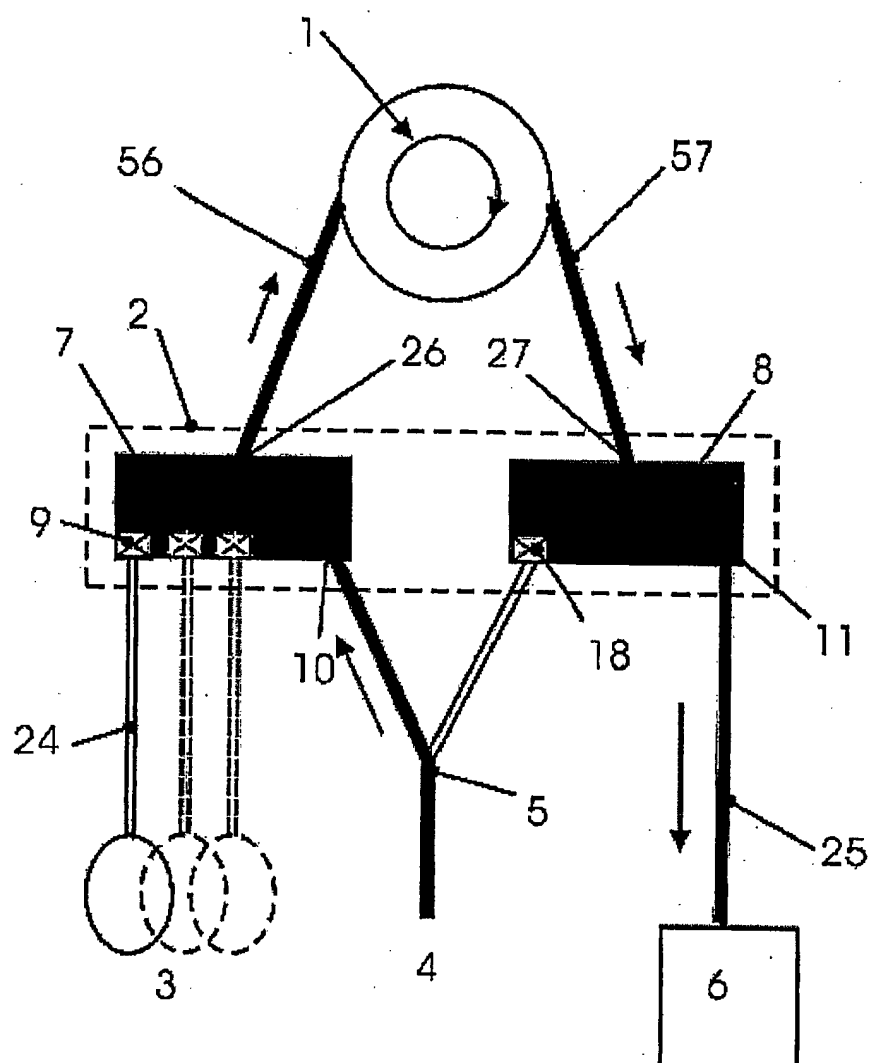
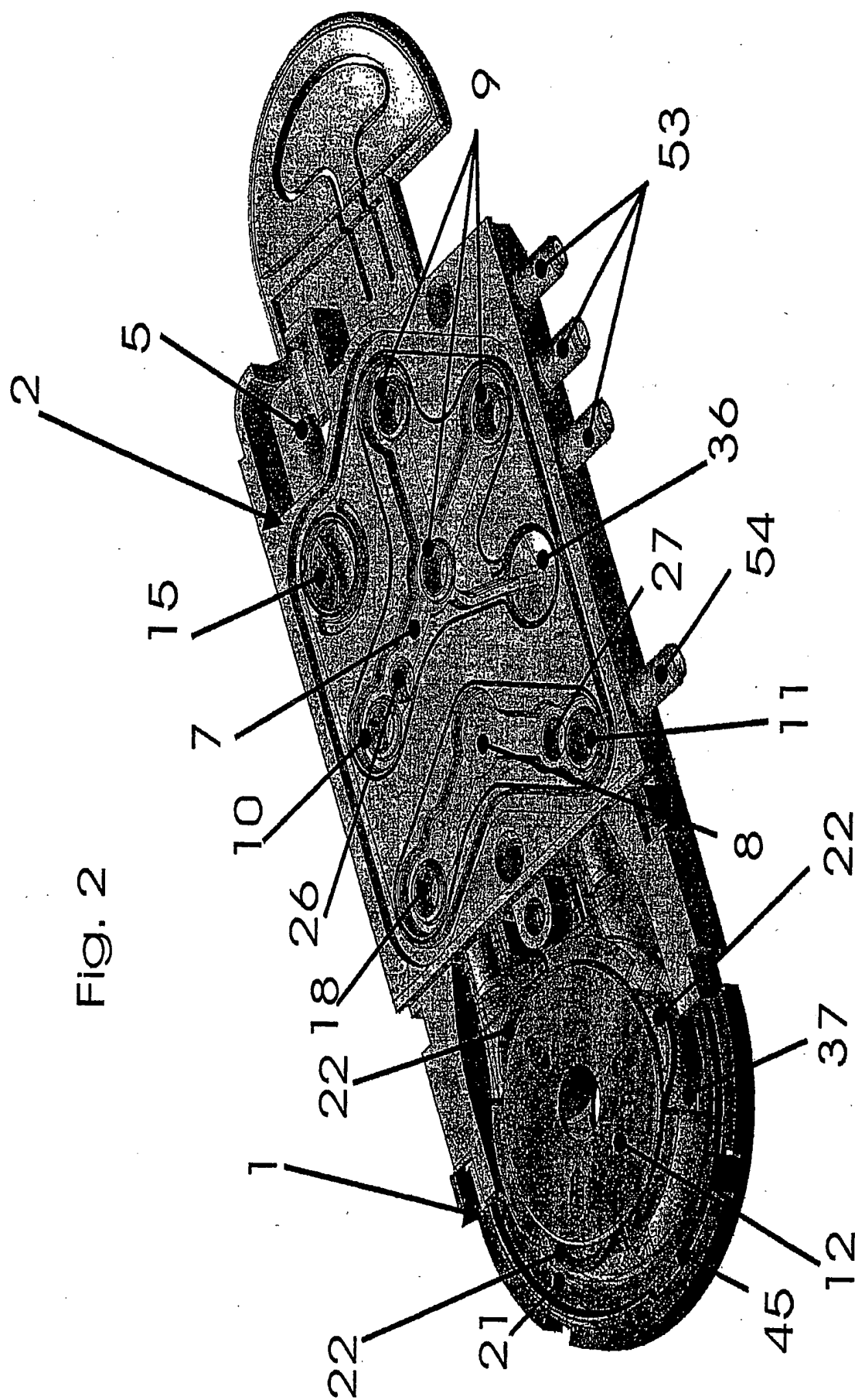


Fig. 1b





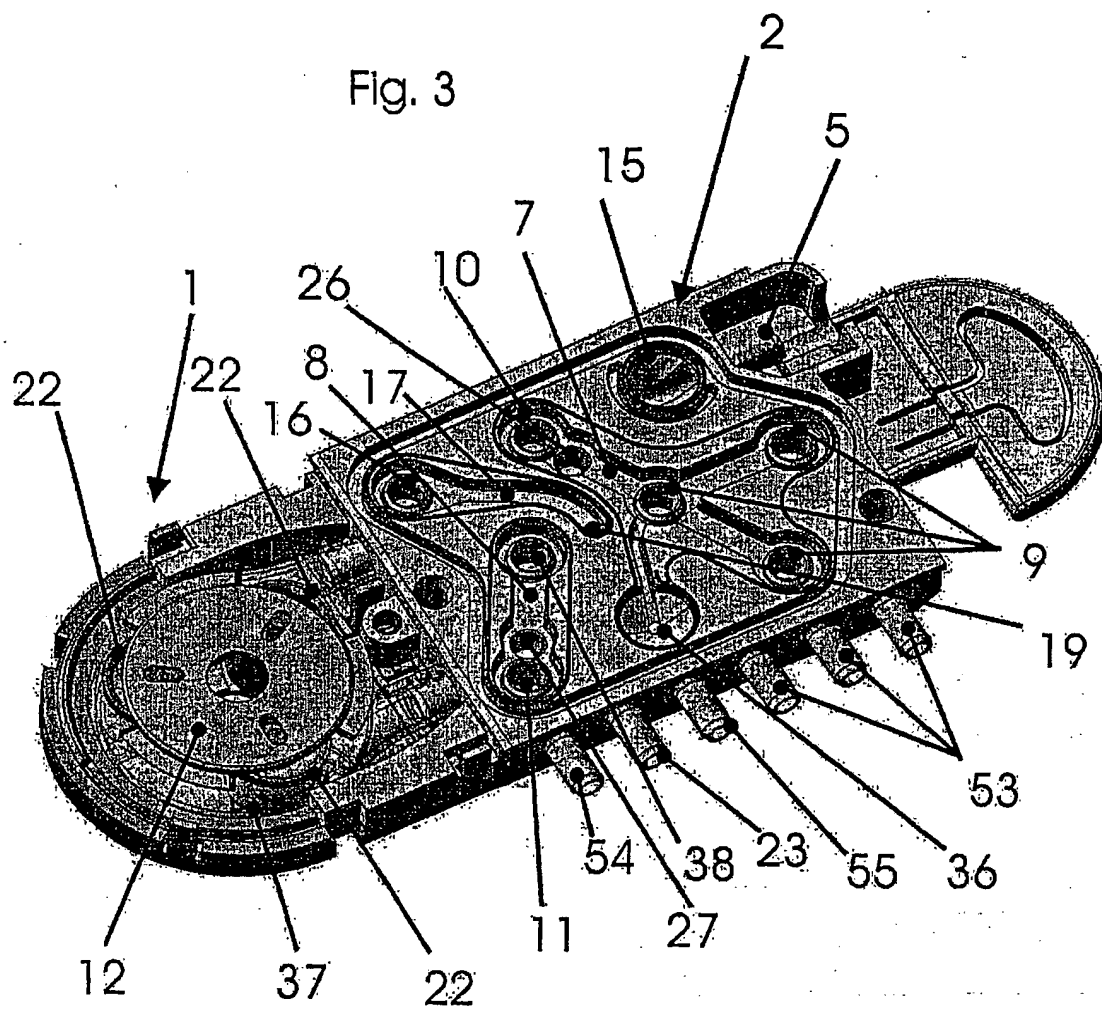


Fig. 4

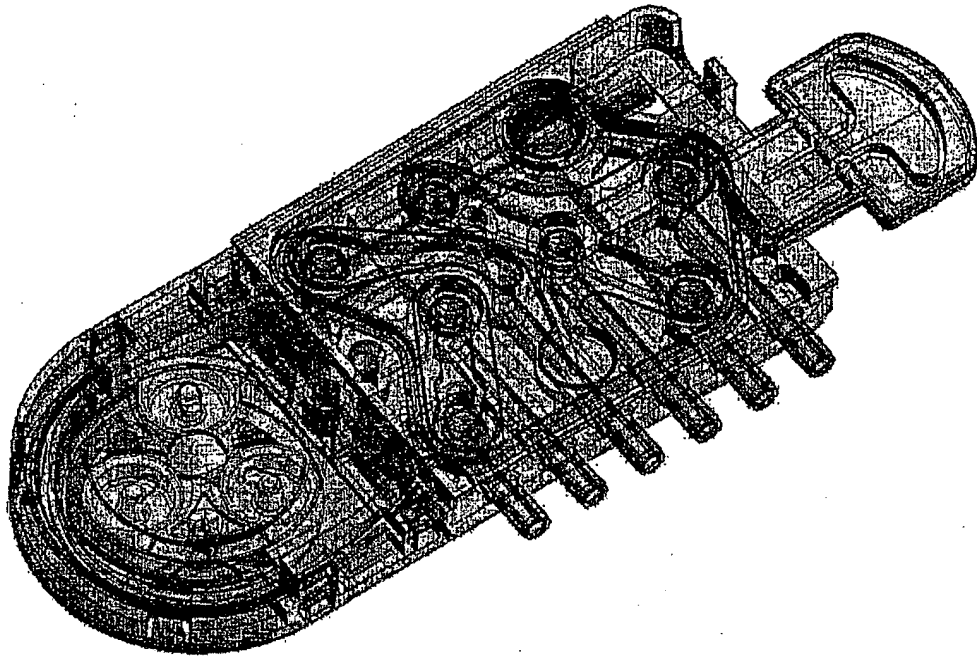


Fig. 5

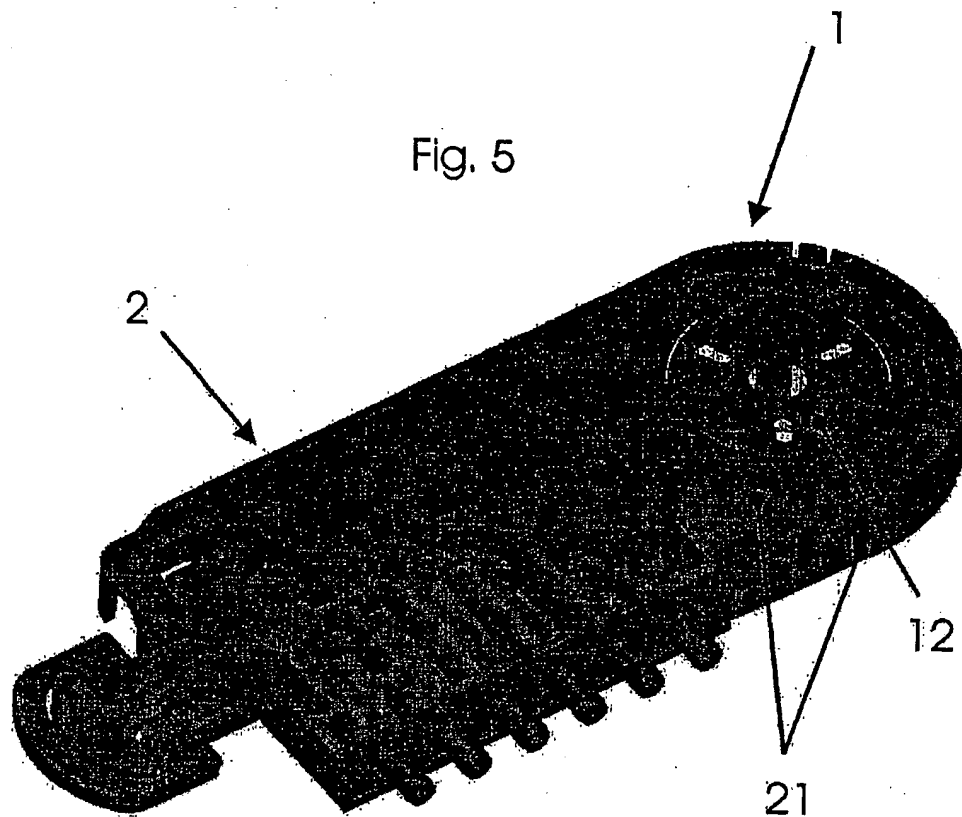


Fig. 6

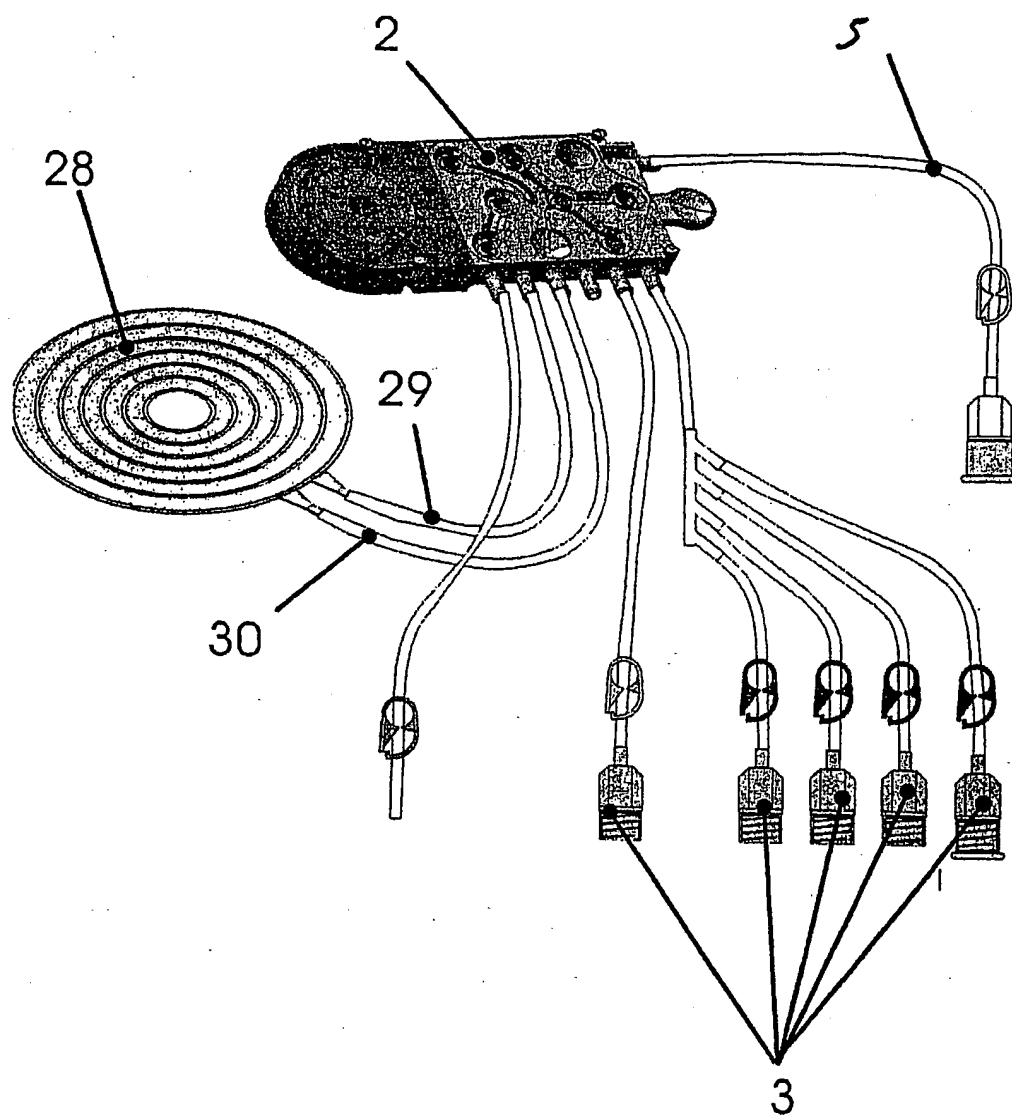
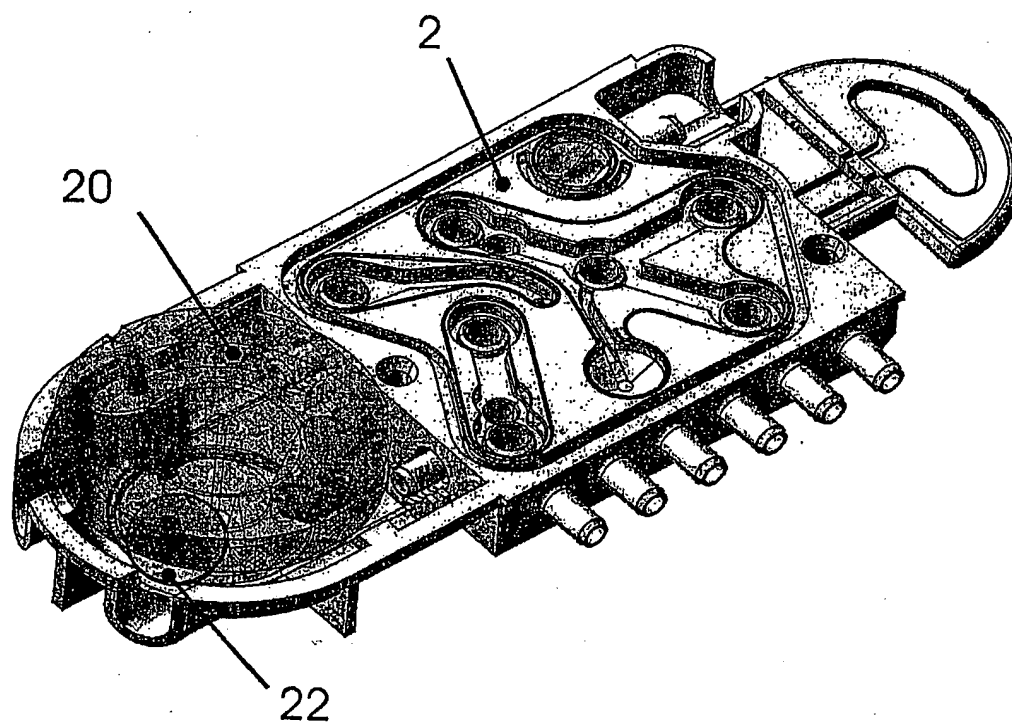




Fig. 7



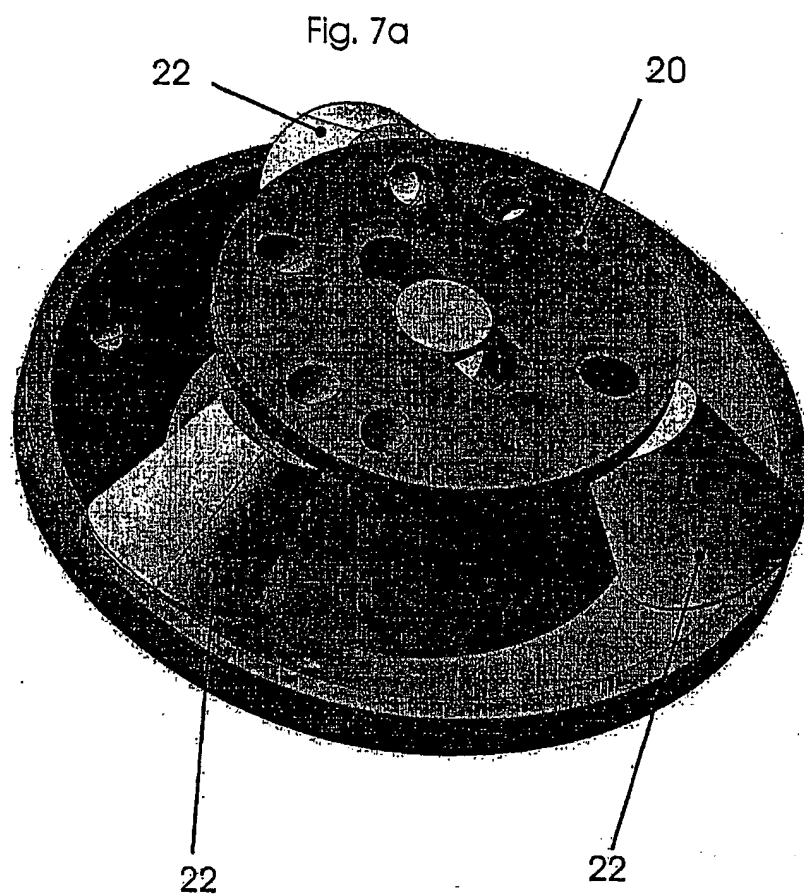


Fig. 8

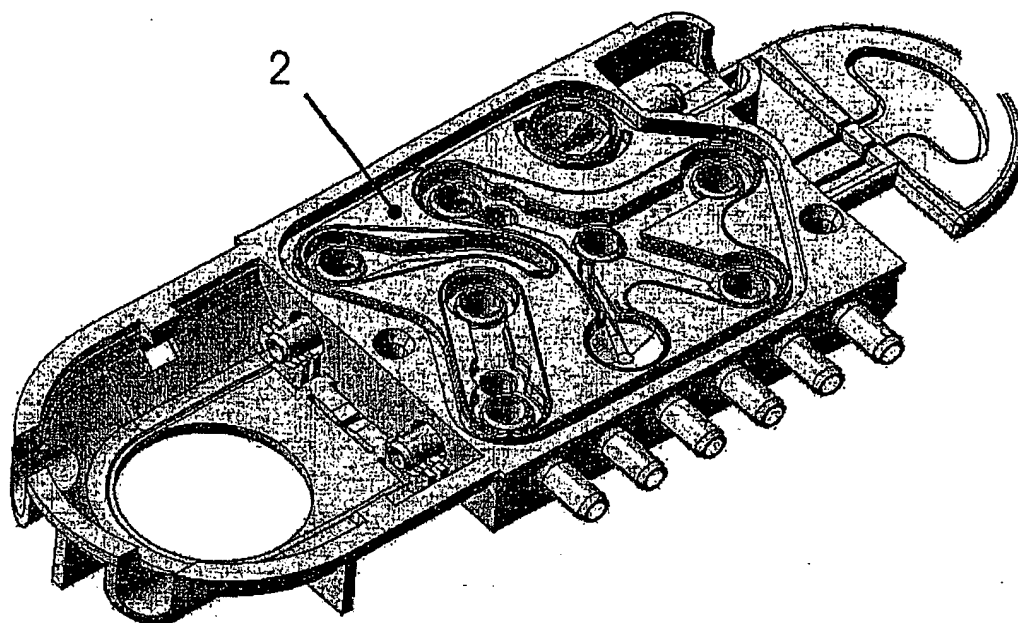
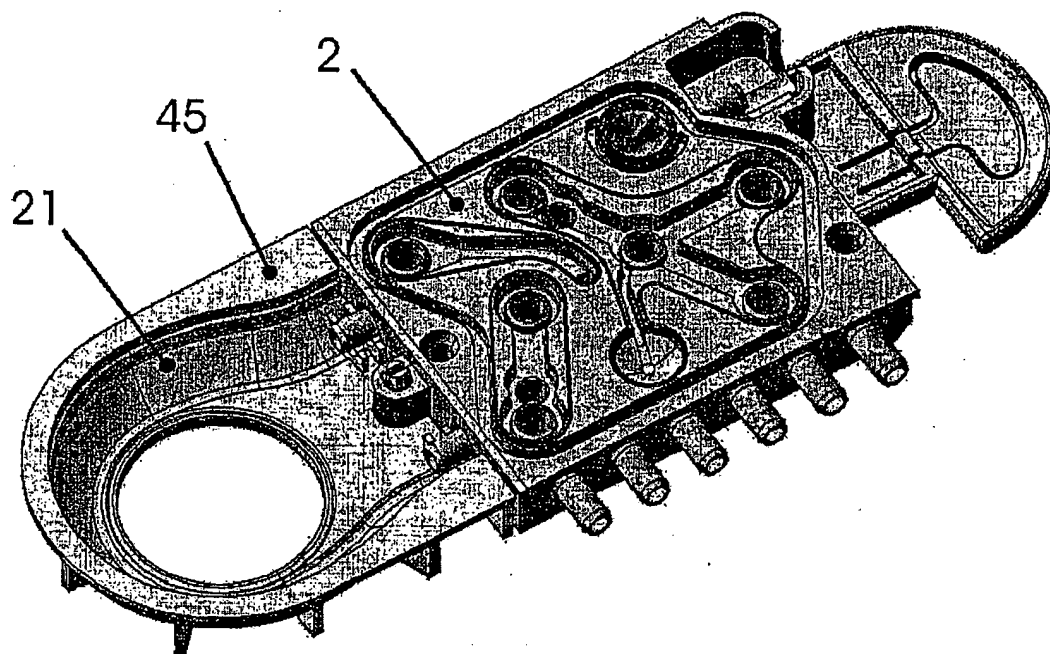


Fig. 9



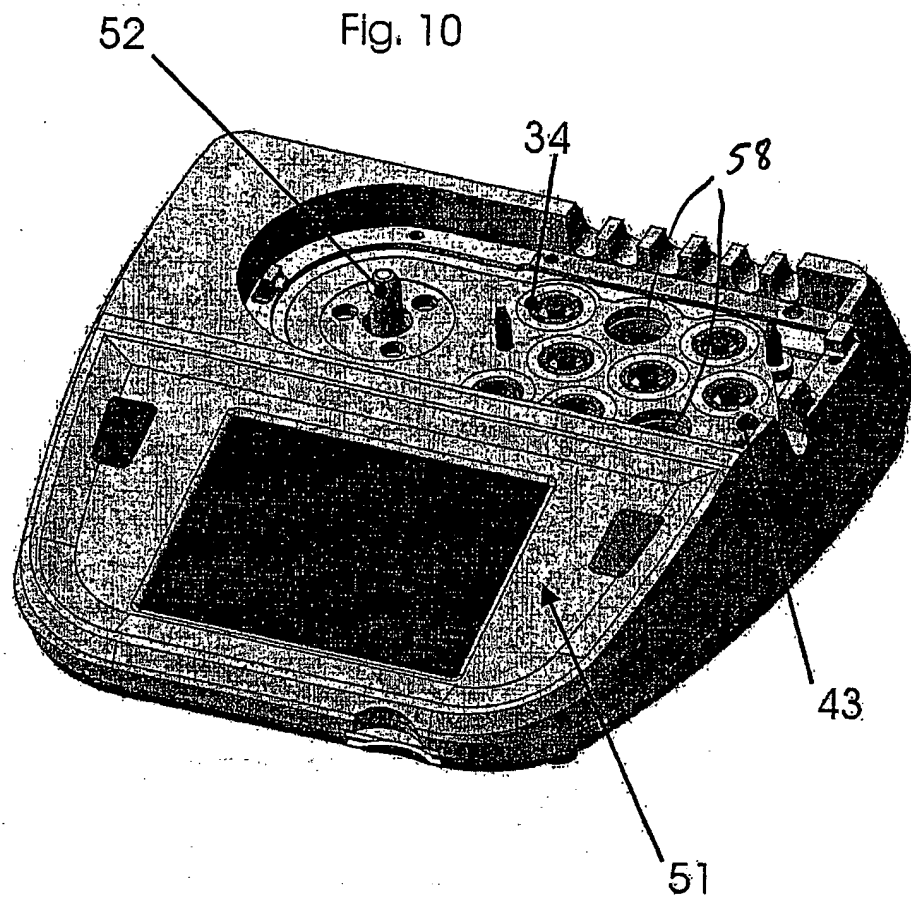
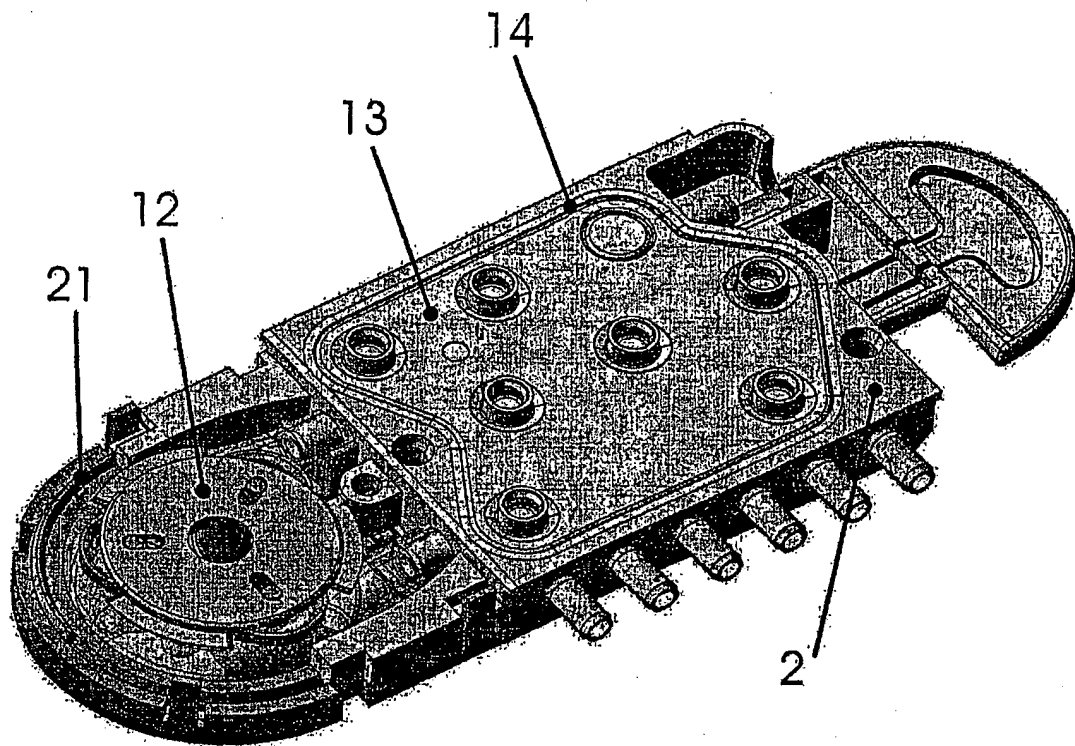
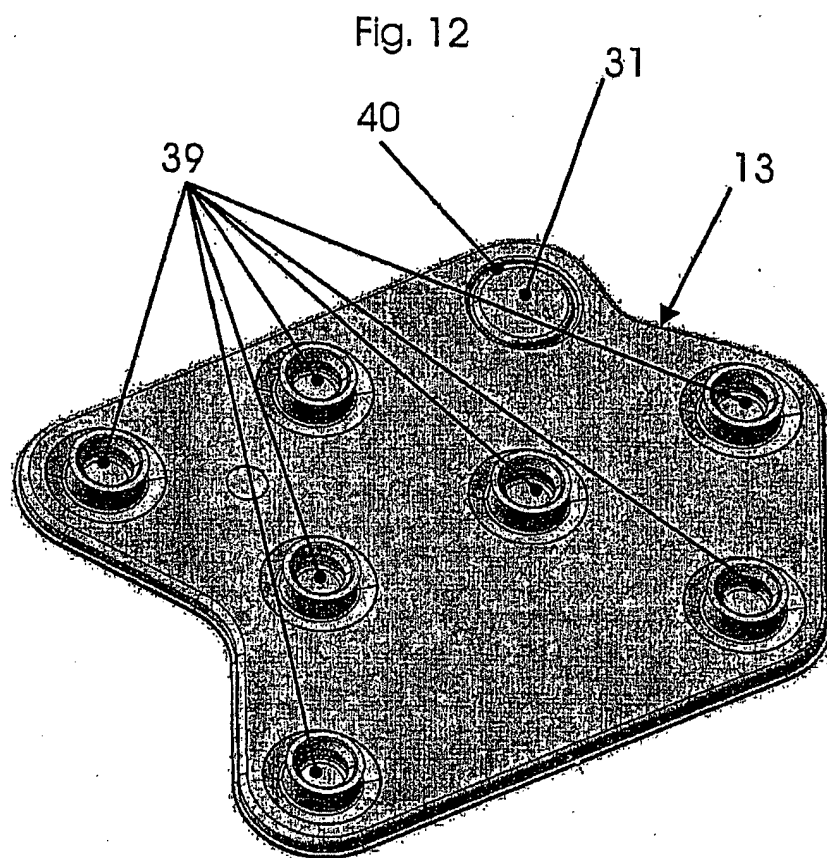


Fig. 11





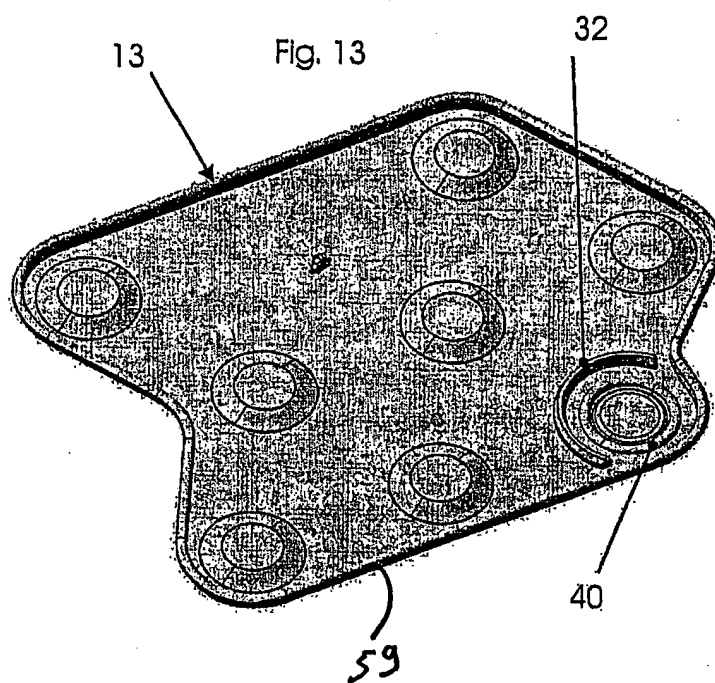




Fig. 14

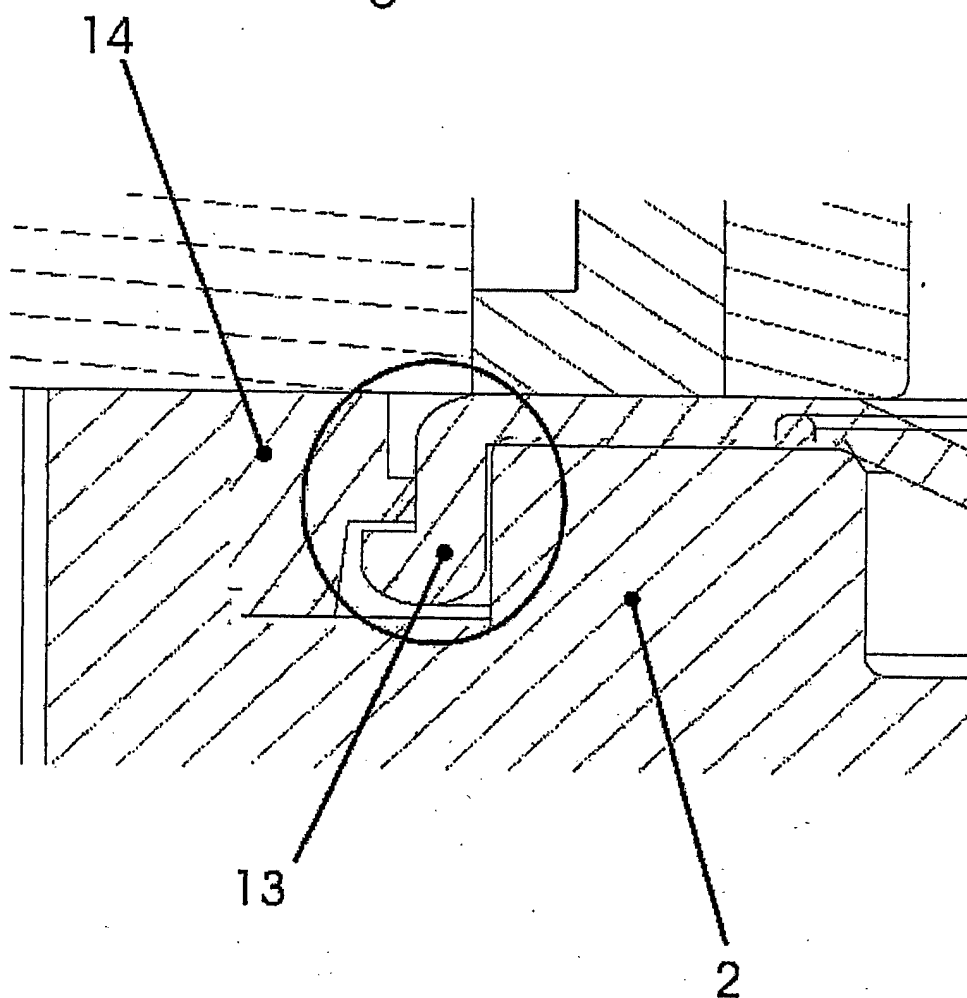


Fig. 14a

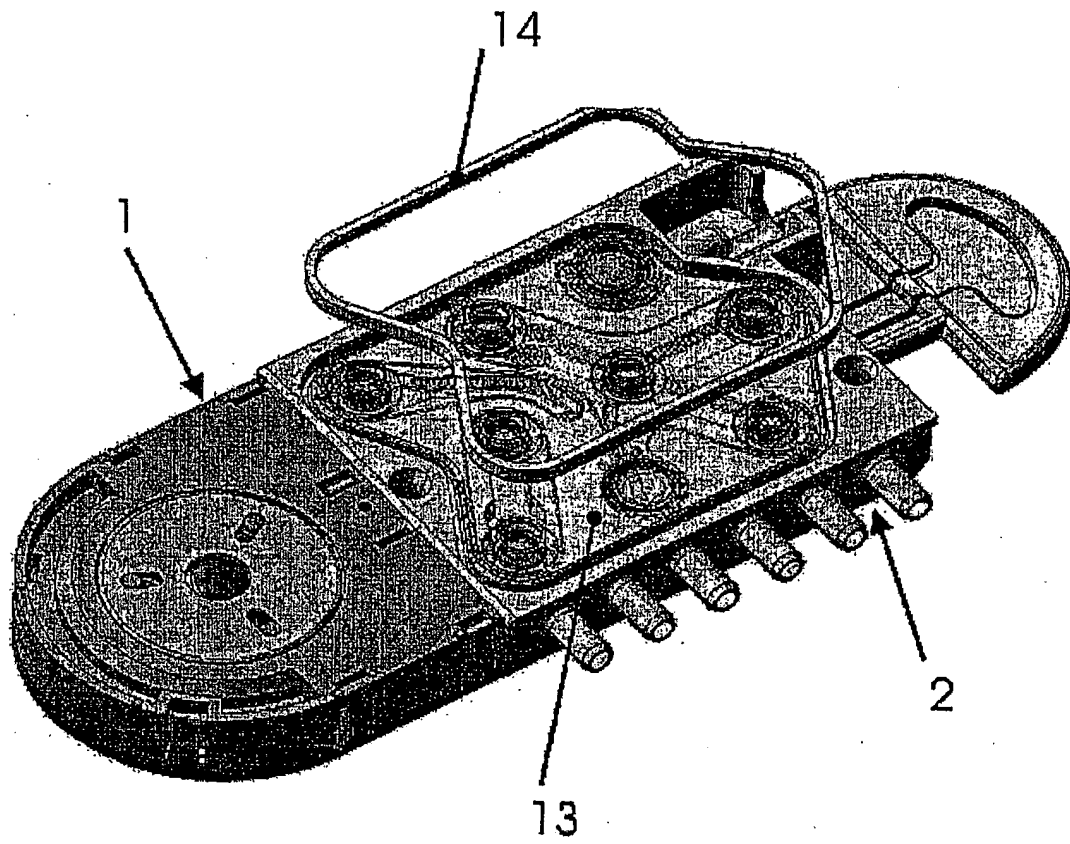
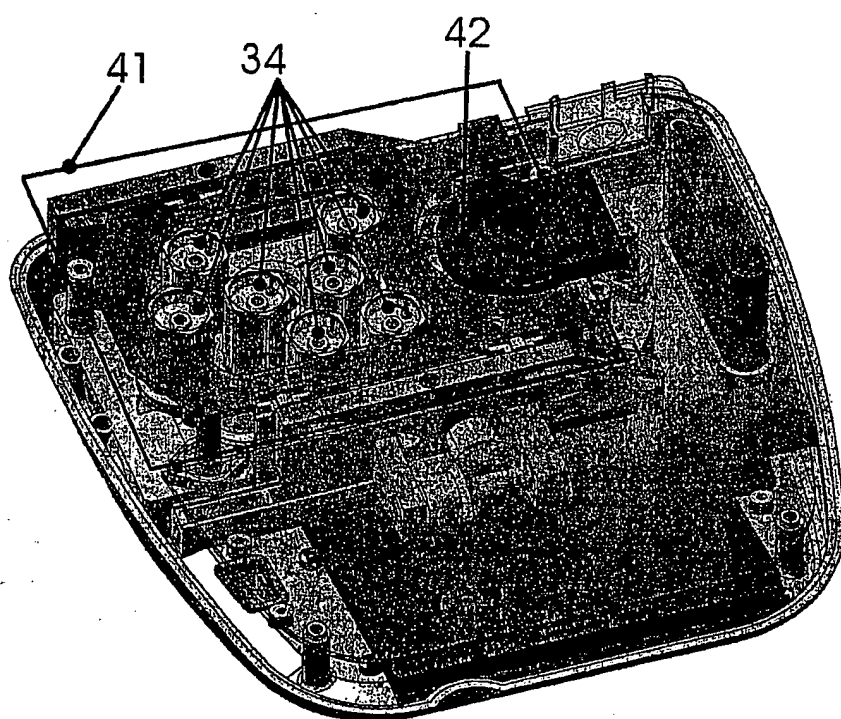


Fig. 15



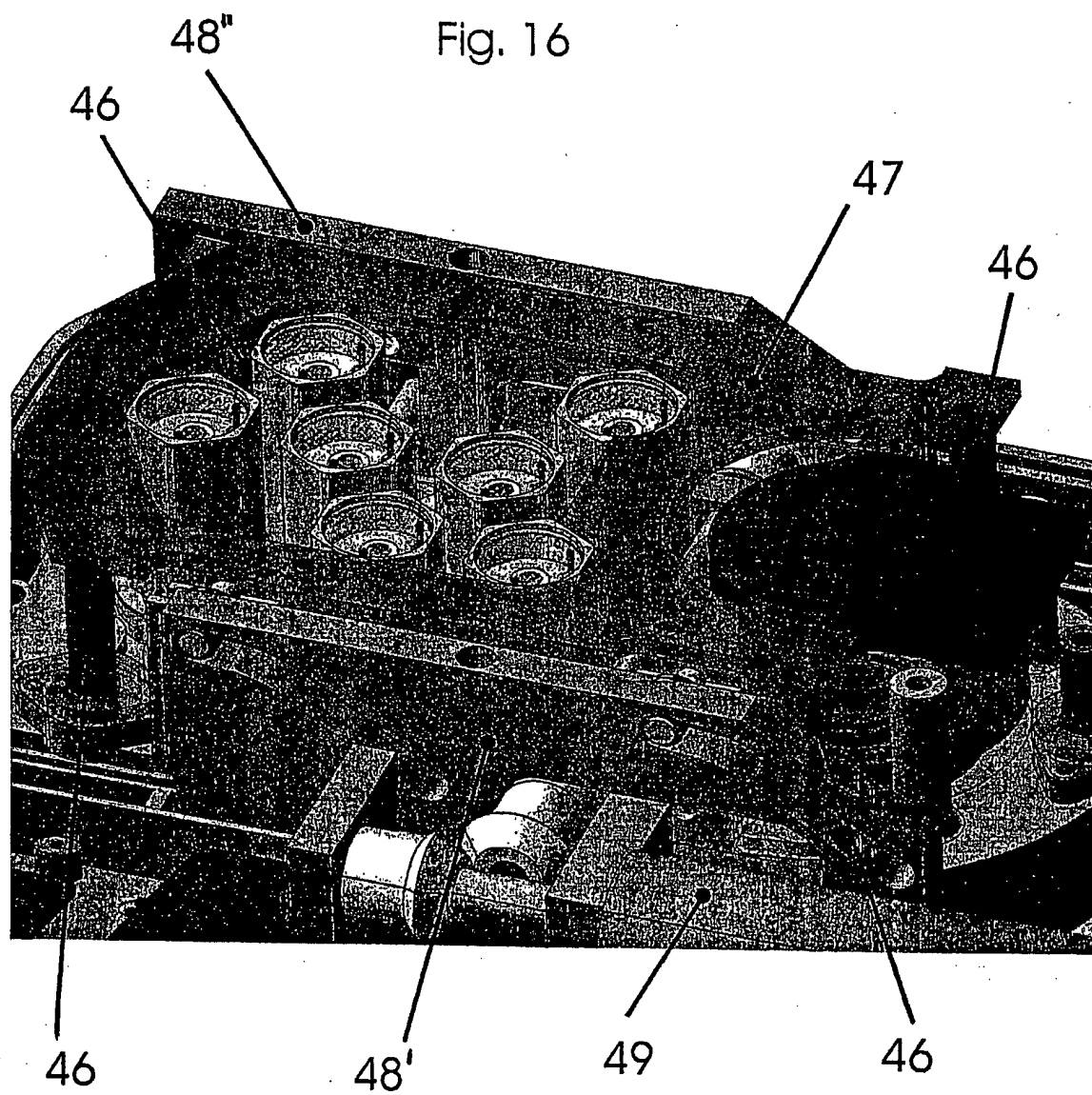


Fig. 17

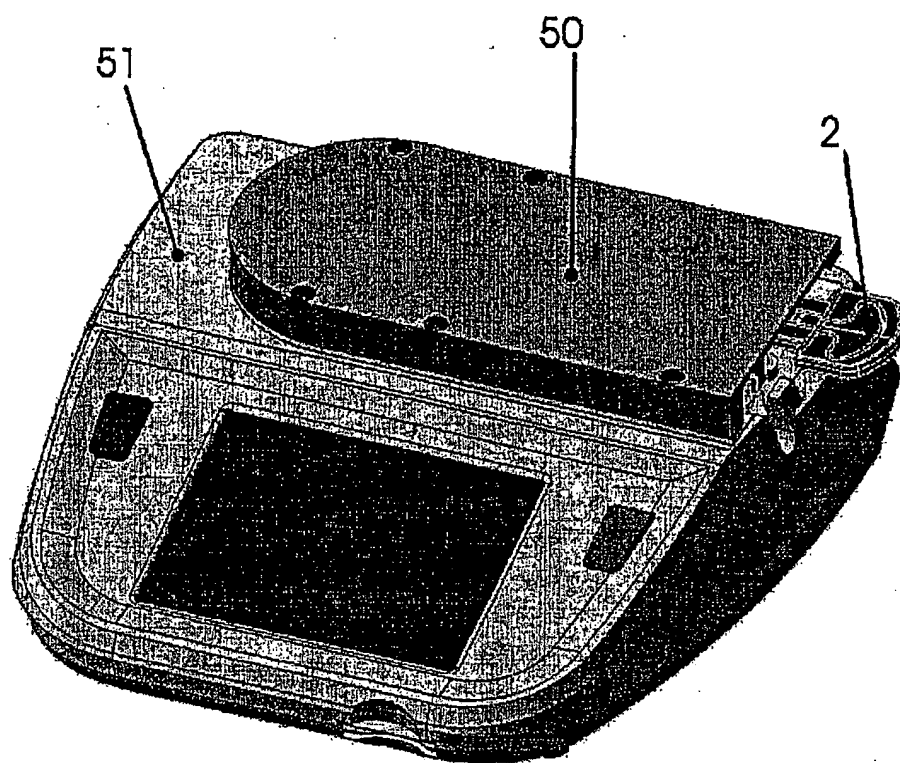


Fig. 18

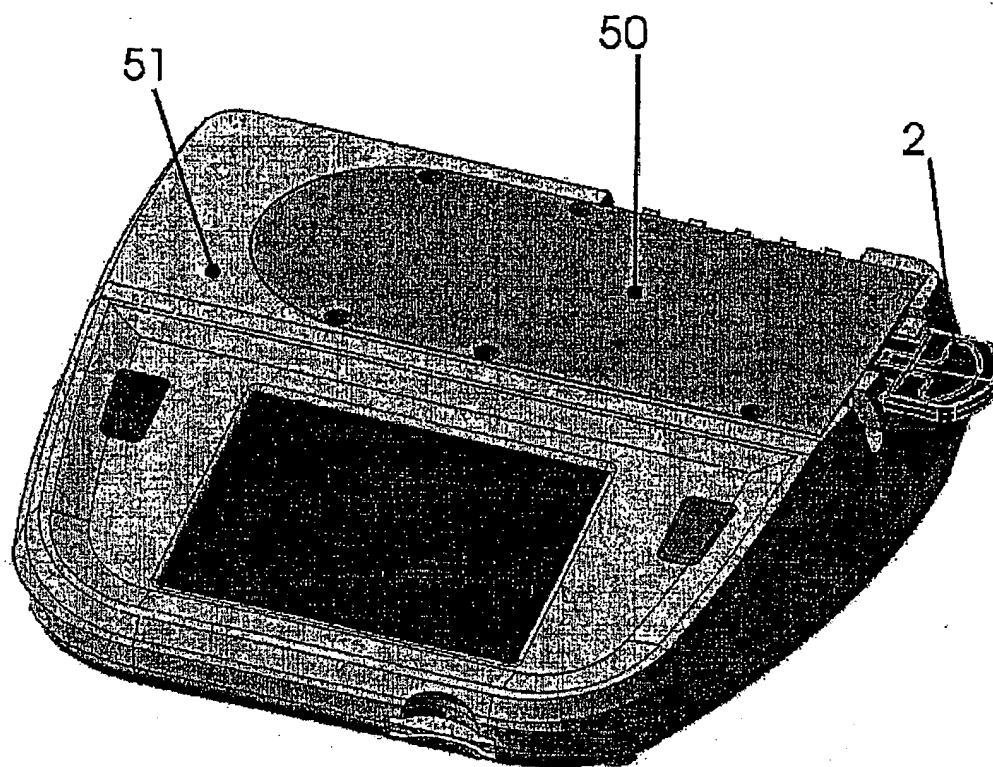


Fig. 19

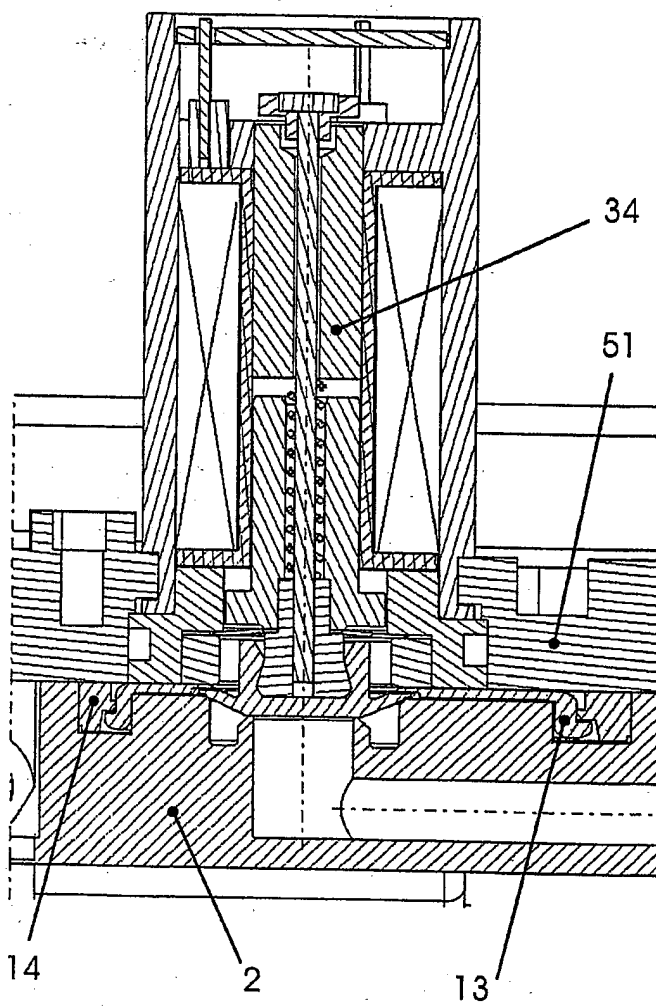


Fig. 20

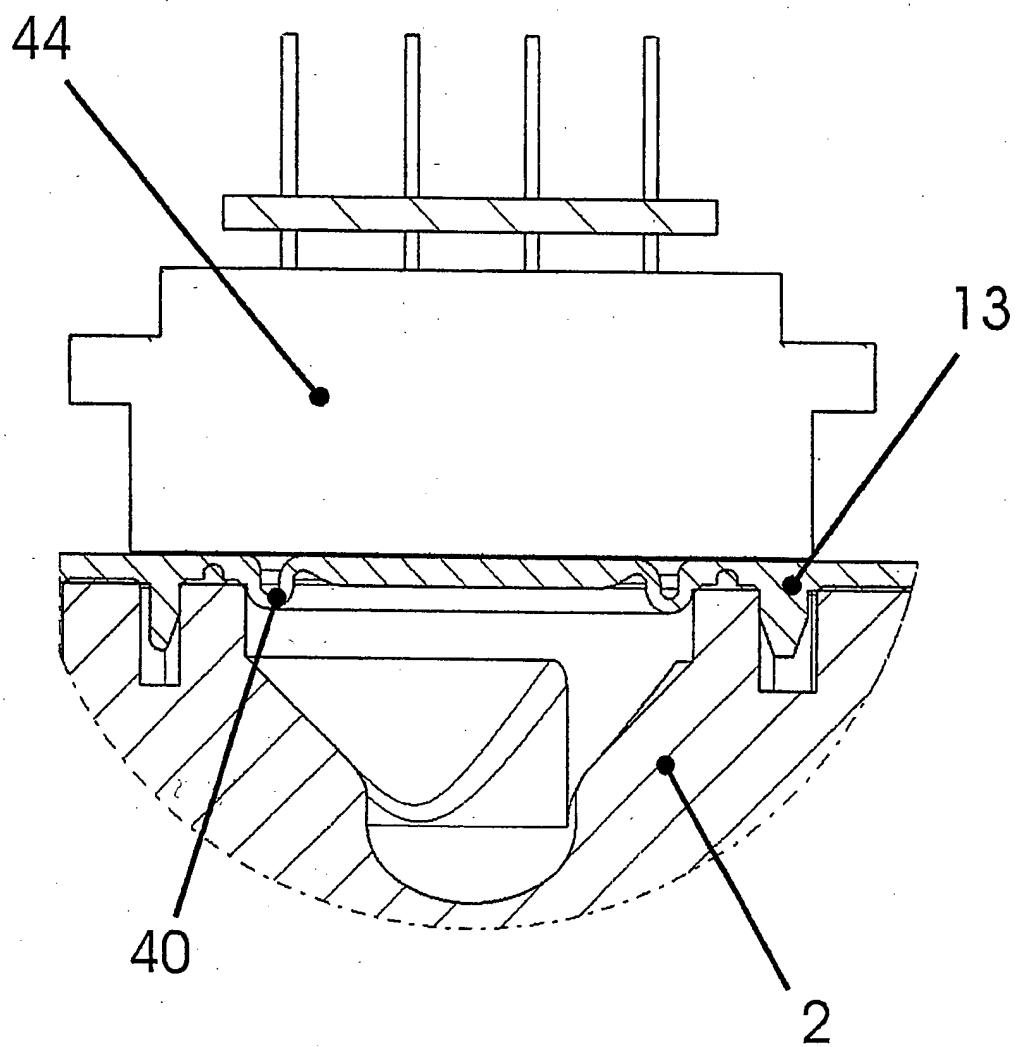




Fig. 21

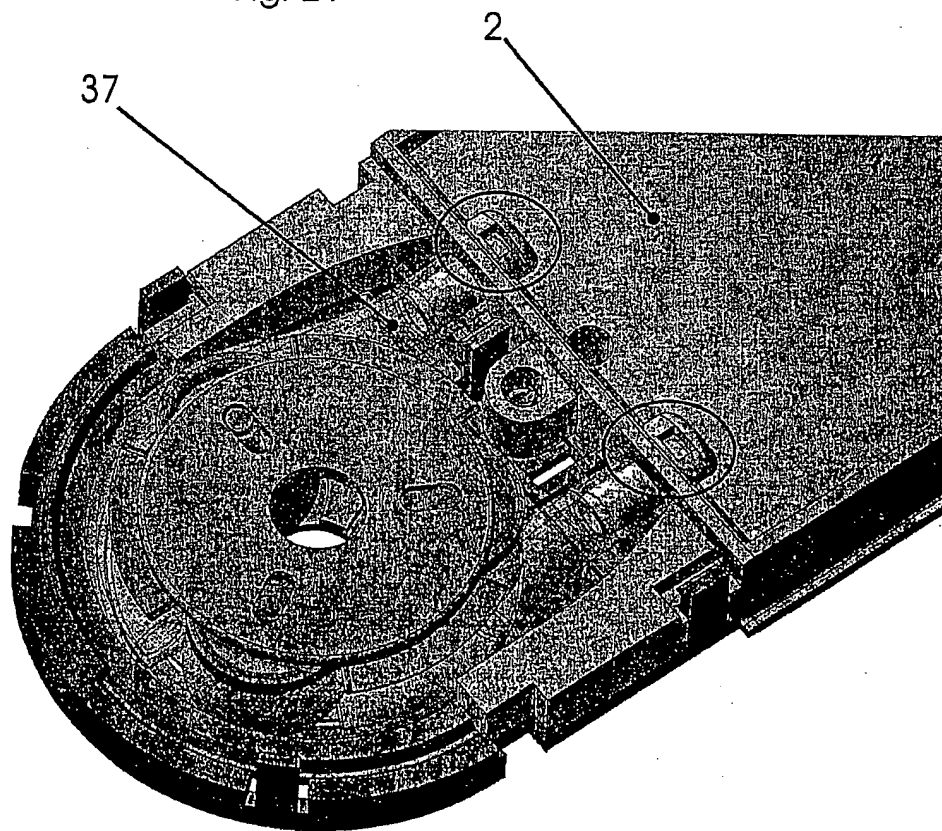


Fig. 22a

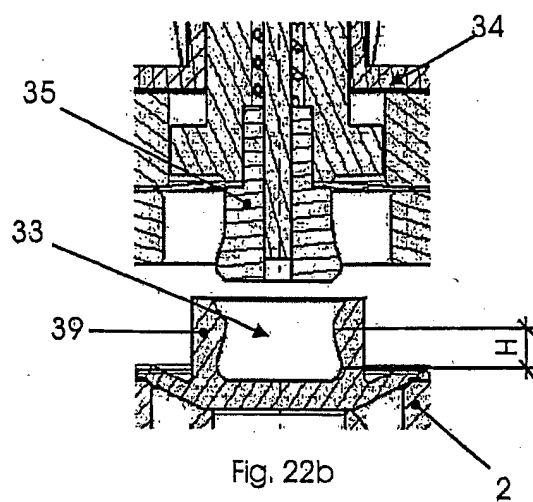
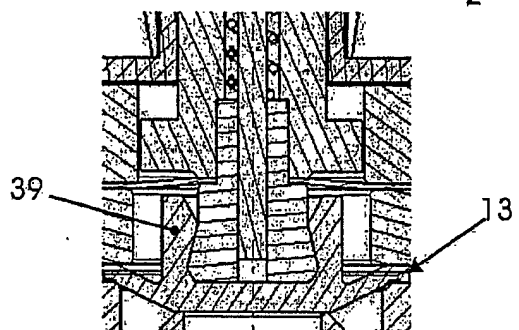


Fig. 22b



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FIG. 23

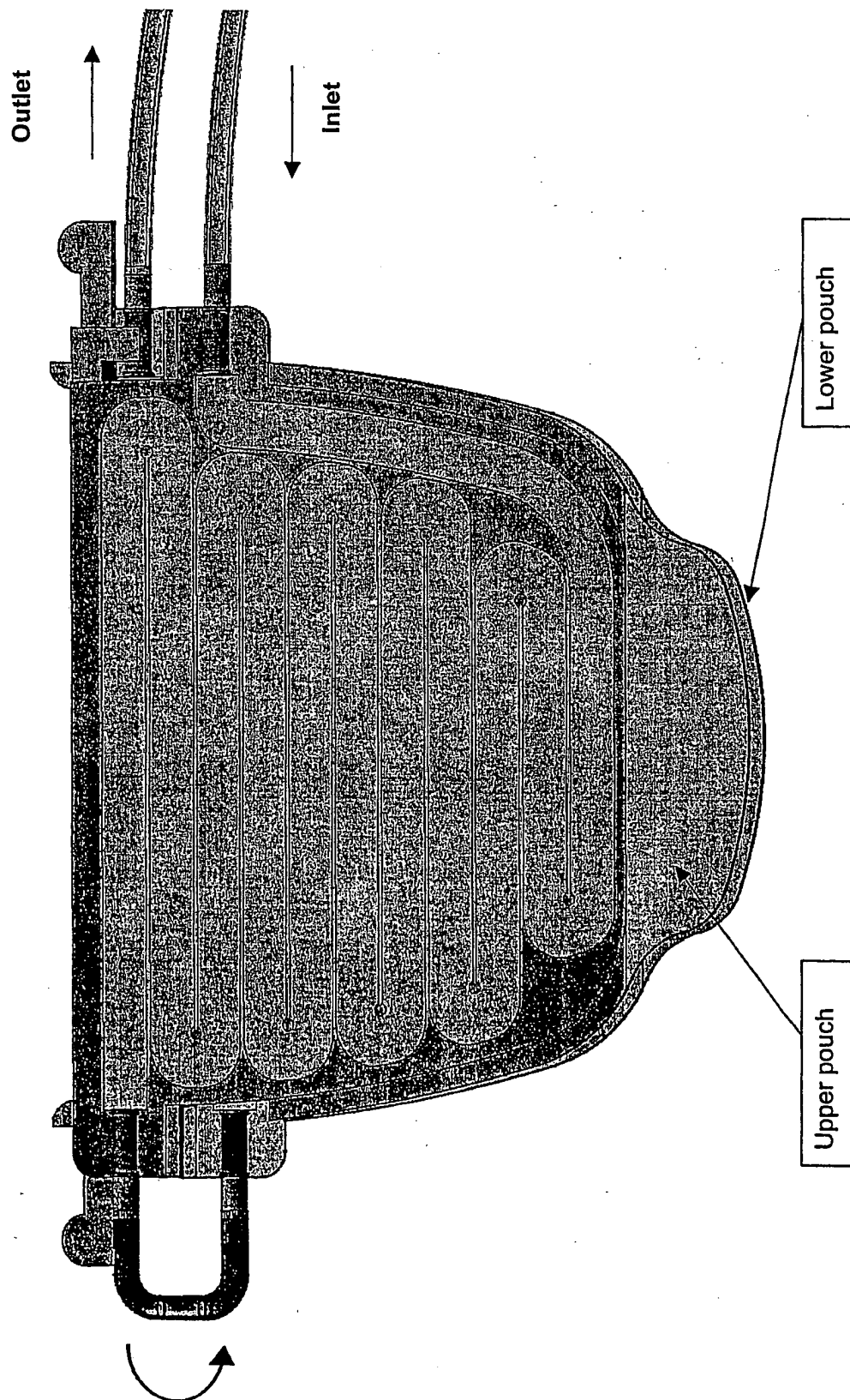


FIG. 24B

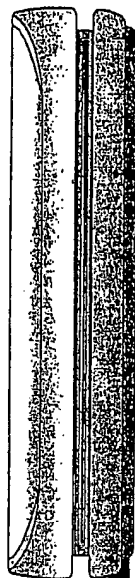


FIG. 24A



FIG. 24C

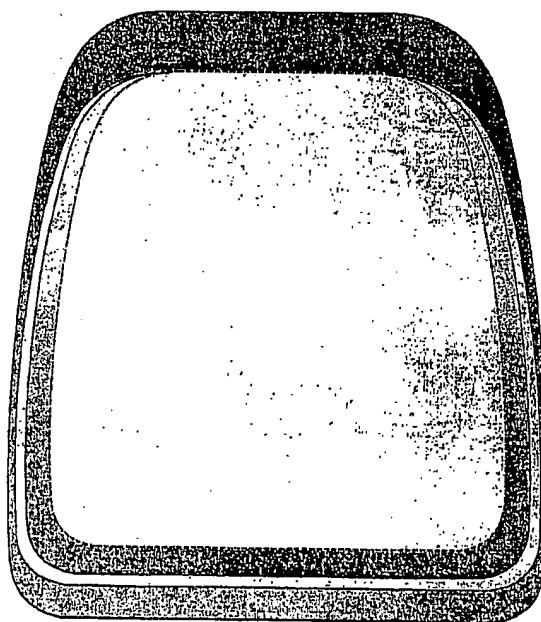


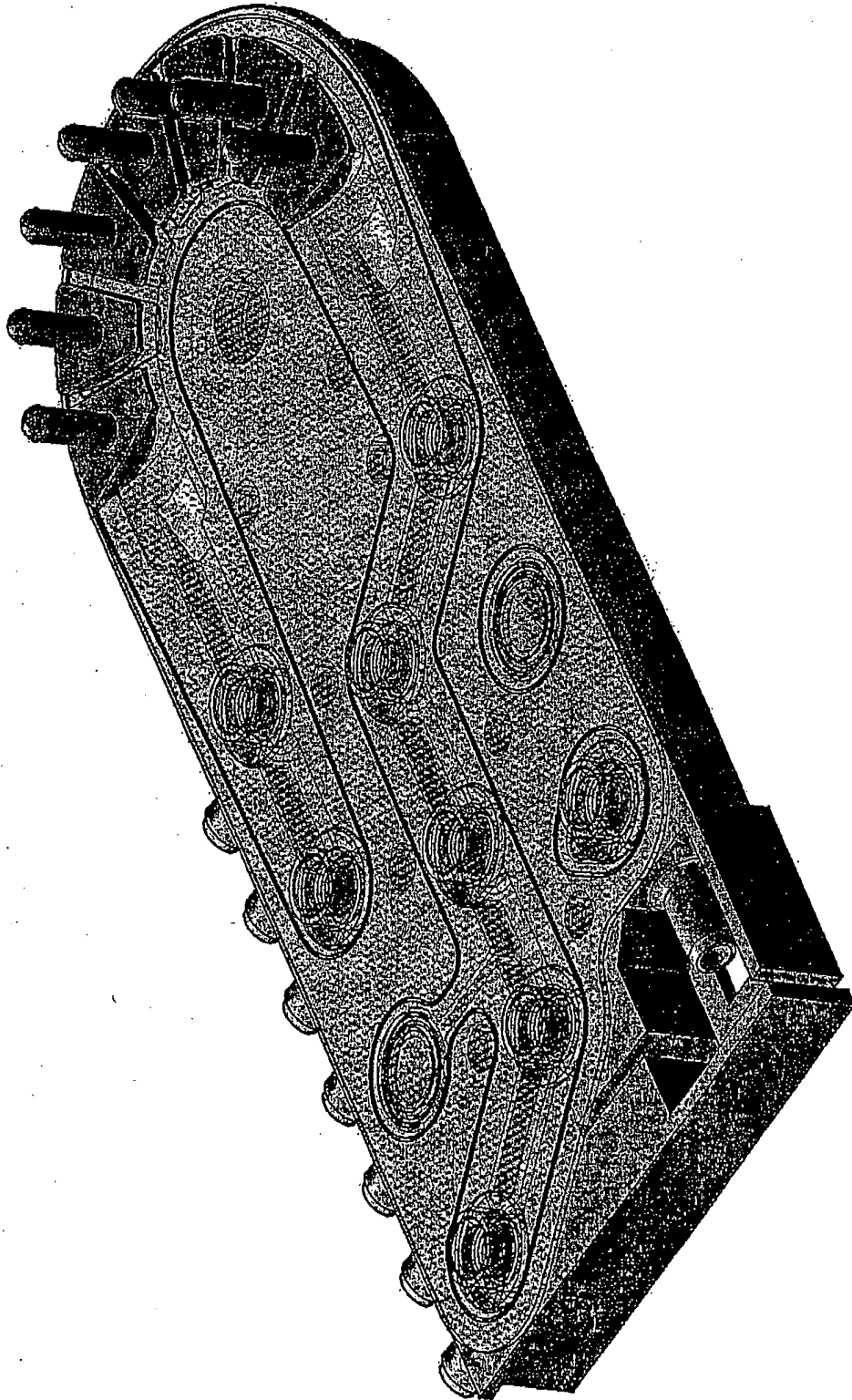
FIG. 25

DRAIN ANALISYS APD															
Cycle 1		Cycle 2		Cycle 3		Cycle 4		Cycle 5							
Vol.	Q [l]/[min]	Vol.	Q [l]/[min]	Vol.	Q [l]/[min]	Vol.	Q [l]/[min]	Vol.	Q [l]/[min]						
[min]	[ml]	[ml]	[ml]	[ml]	[ml]	[ml]	[ml]	[ml]	[ml]						
0	2330			2503		2665		2736							
1	2131	0.199	0.152	2294	0.209	2490	0.175	2580	0.156						
2	1900	0.231	0.225	2087	0.207	2253	0.237	2348	0.232						
3	1681	0.219	0.217	1860	0.227	2035	0.218	2120	0.228						
4	1453	0.228	0.217	1637	0.223	1809	0.226	1892	0.228						
5	1233	0.220	0.216	1420	0.217	1585	0.224	1651	0.241						
6	1023	0.210	0.226	1193	0.227	1369	0.216	1421	0.230						
7	797	0.226	0.207	976	0.217	1143	0.226	1200	0.221						
8	579	0.218	0.217	750	0.226	927	0.216	991	0.209						
9	367	0.212	0.227	532	0.218	721	0.206	784	0.207						
10	173	0.194	0.204	326	0.206	512	0.209	583	0.201						
11	72	0.101	0.207	147	0.179	433	0.079	404	0.179						
12	450	0.022	0.205	72	0.075	374	0.059	302	0.102						
13	229	0.021	0.158	35	0.037	307	0.067	228	0.074						
14	120	0.009	0.035	4	0.031	213	0.094	threshold 2	threshold 2						
15	71	0.016	0.014	30	0.004	0.075	0.024	Q [l]/[min]	Q [l]/[min]						
16			0.21			0.2153		0.212	0.212						
17			0.158					0.088	0.088						
18			0.0185					0.021	0.021						
19															
20															
21															
22															
23															
24															

Patient BH

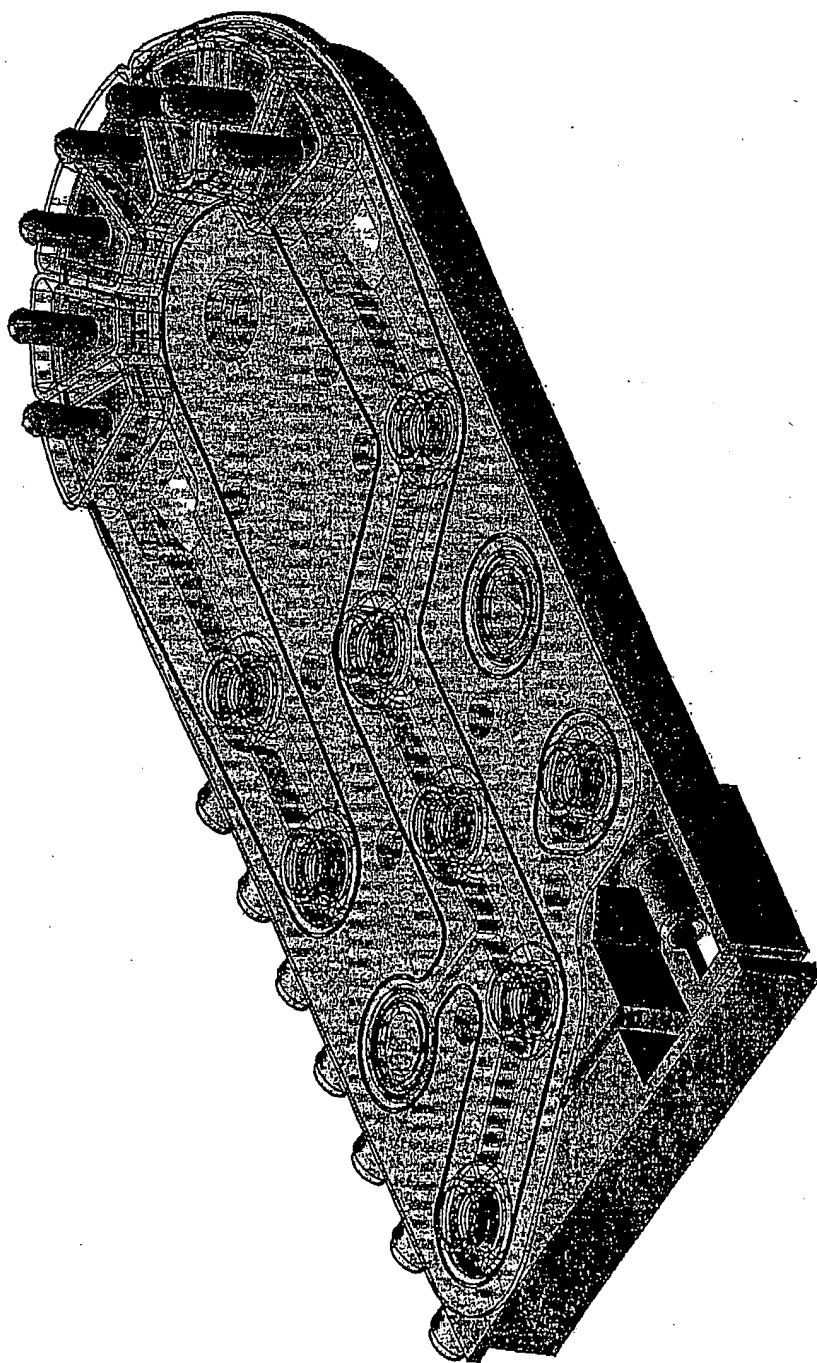
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FIG. 26



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FIG. 27



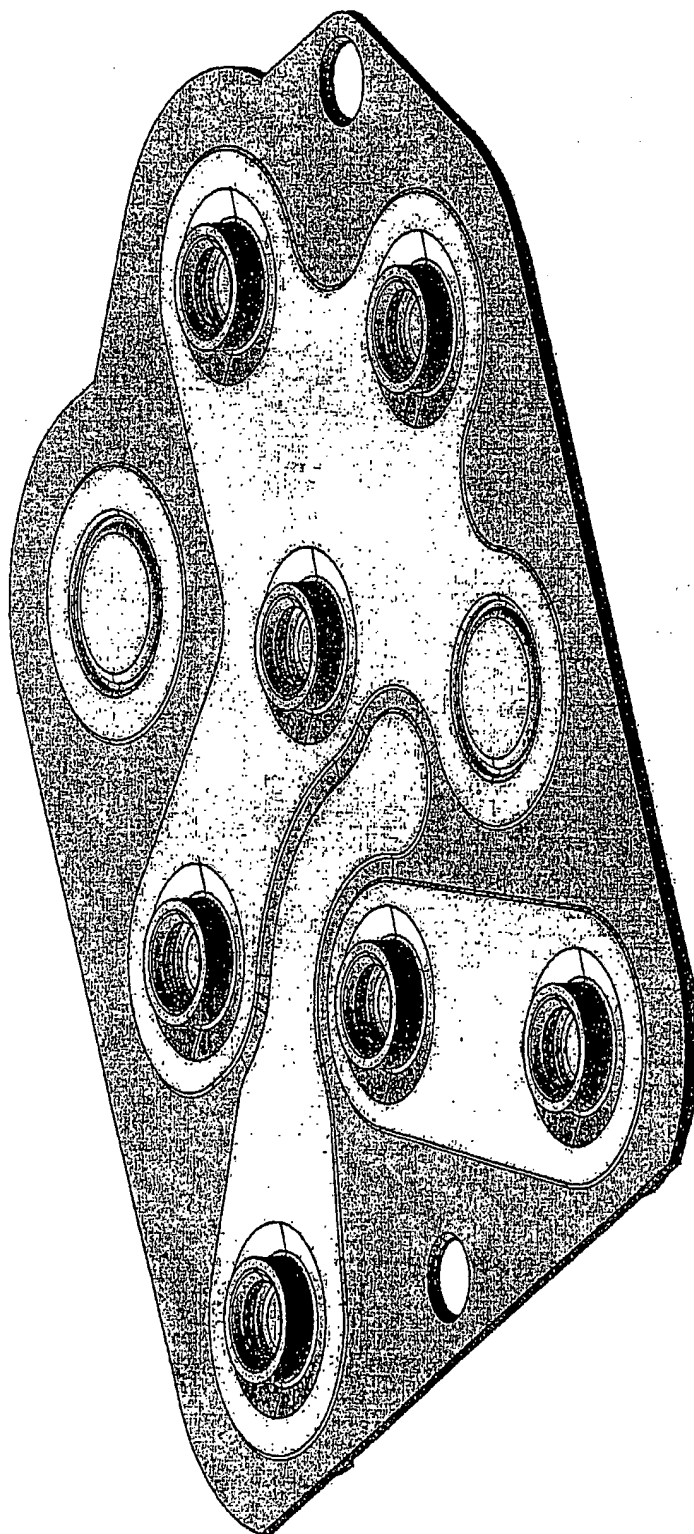


FIG. 28



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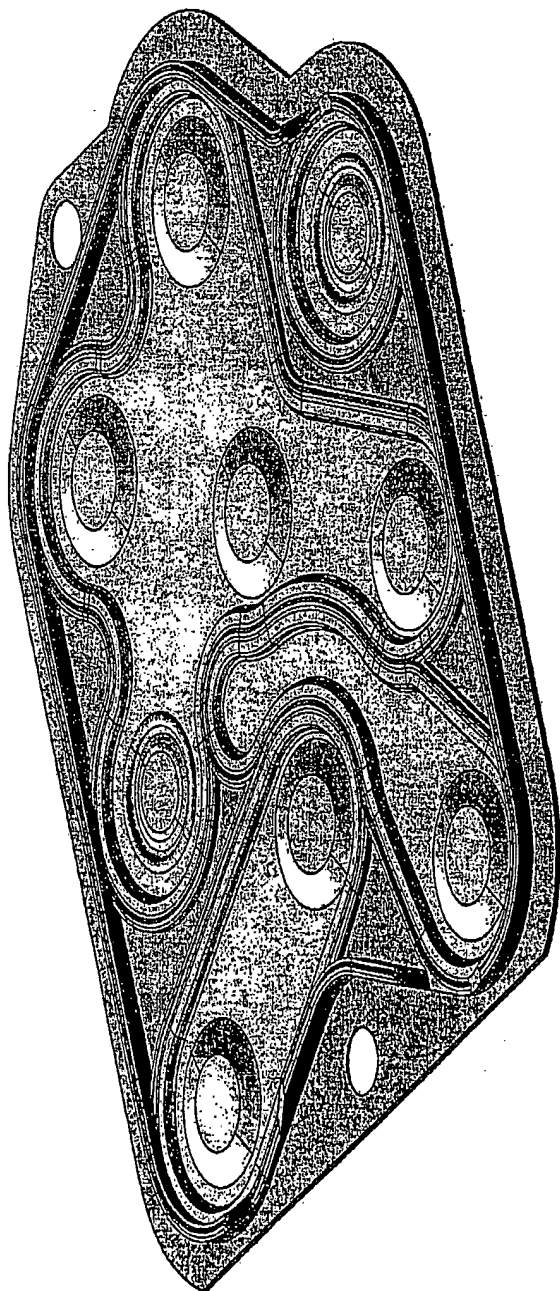


FIG. 29

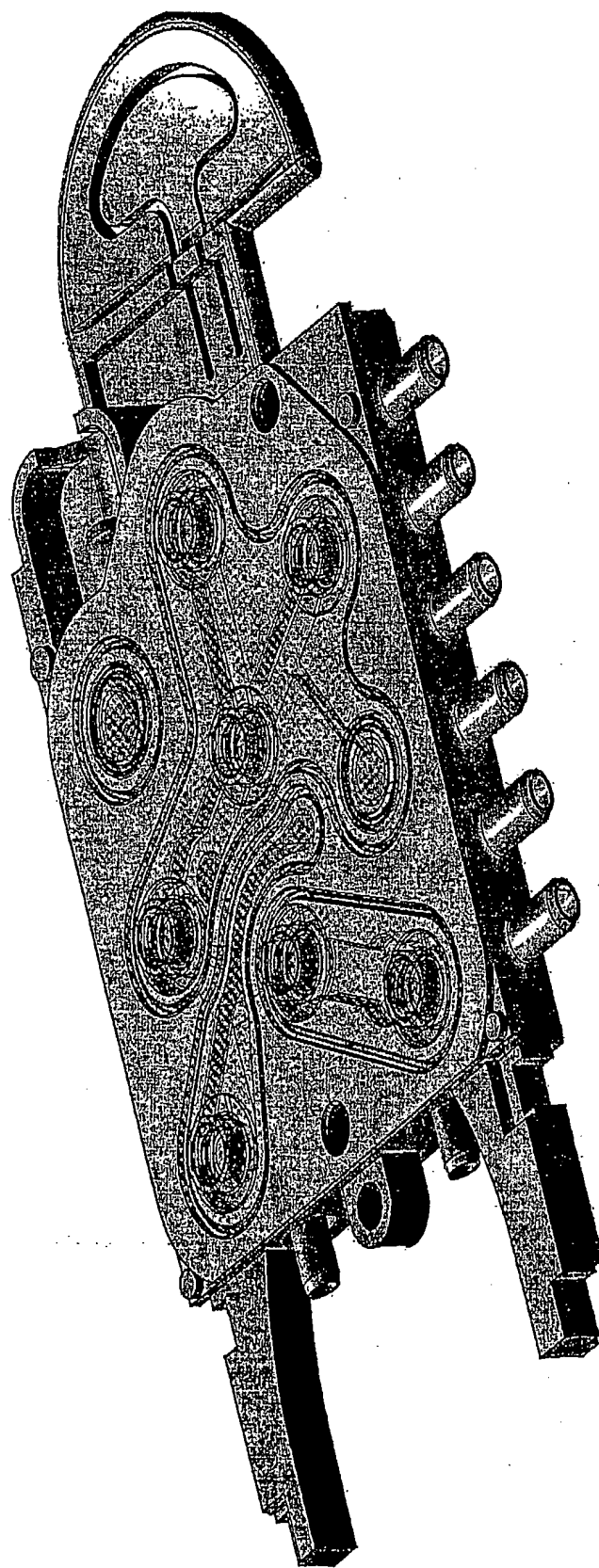


FIG. 30

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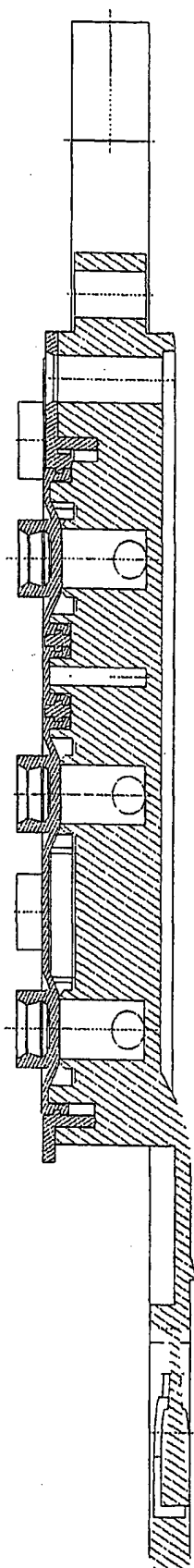
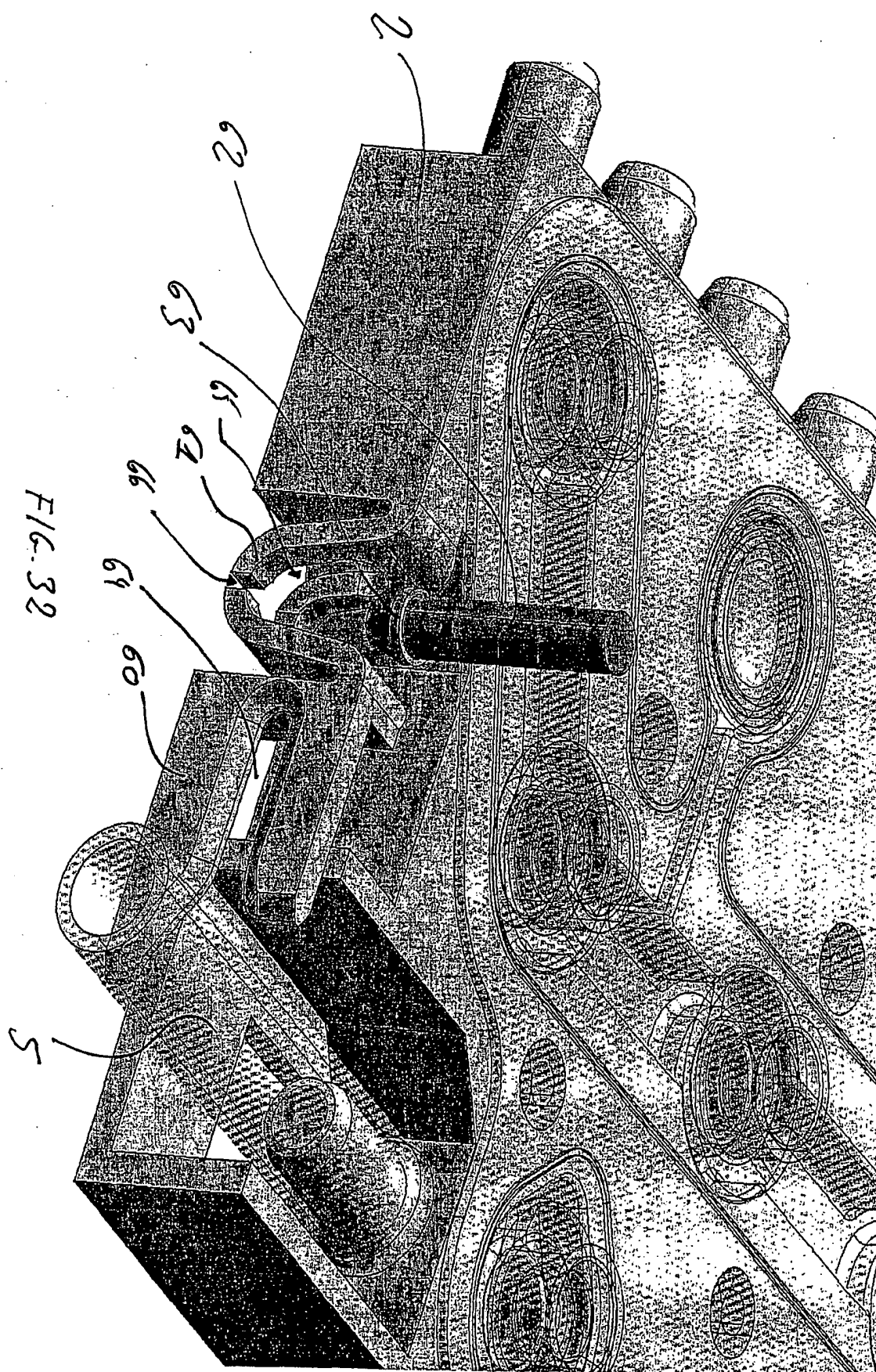


FIG. 31



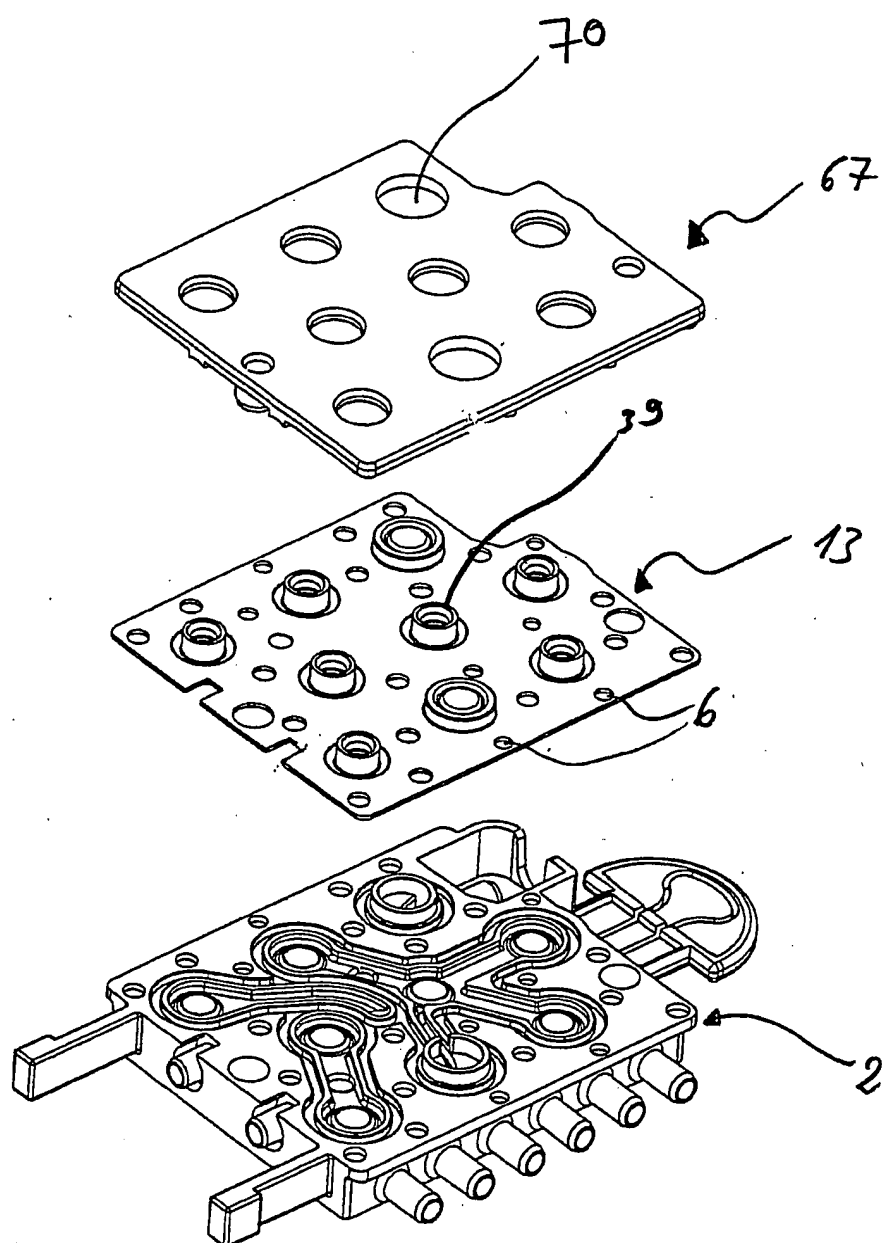


FIG. 33

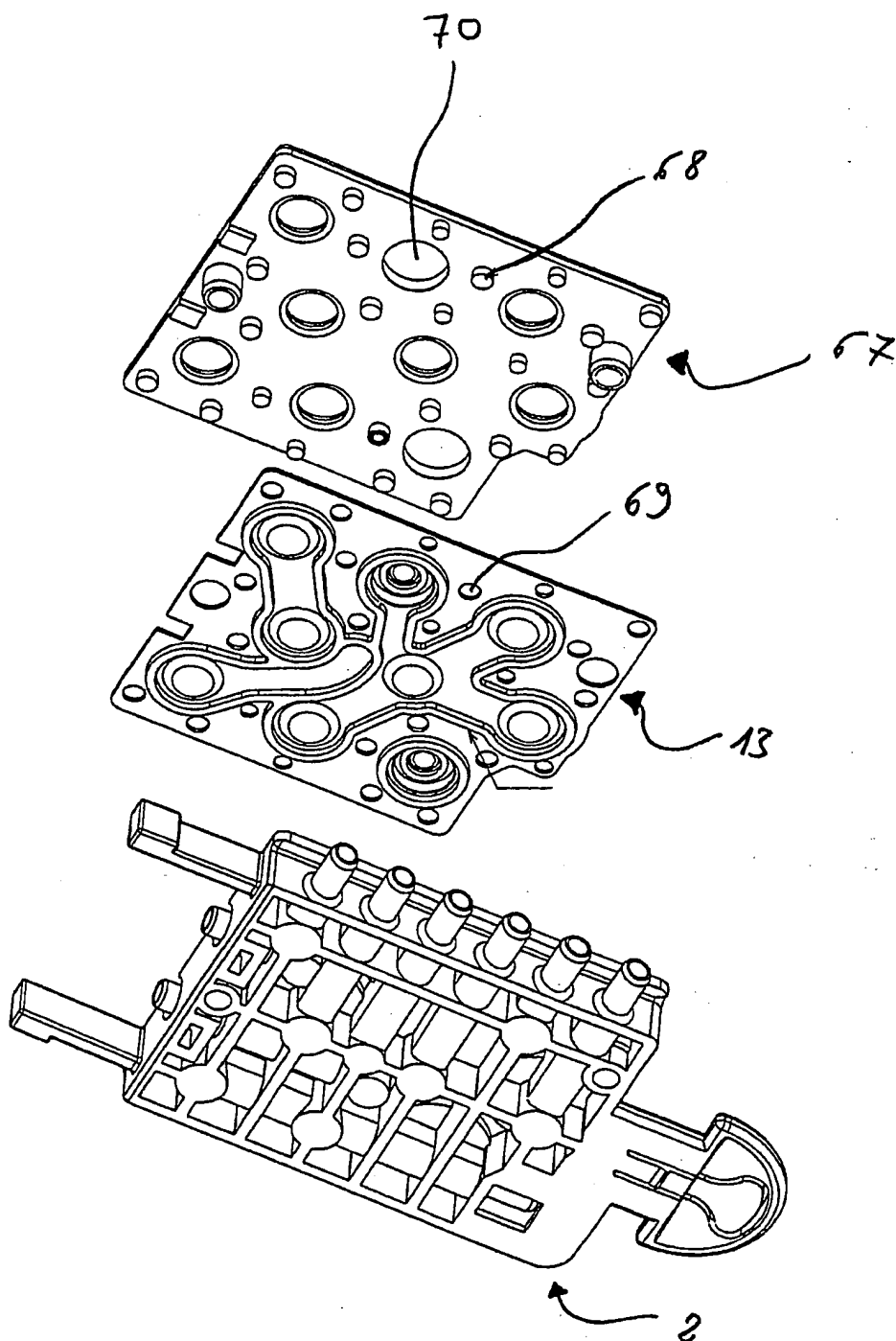


FIG. 34

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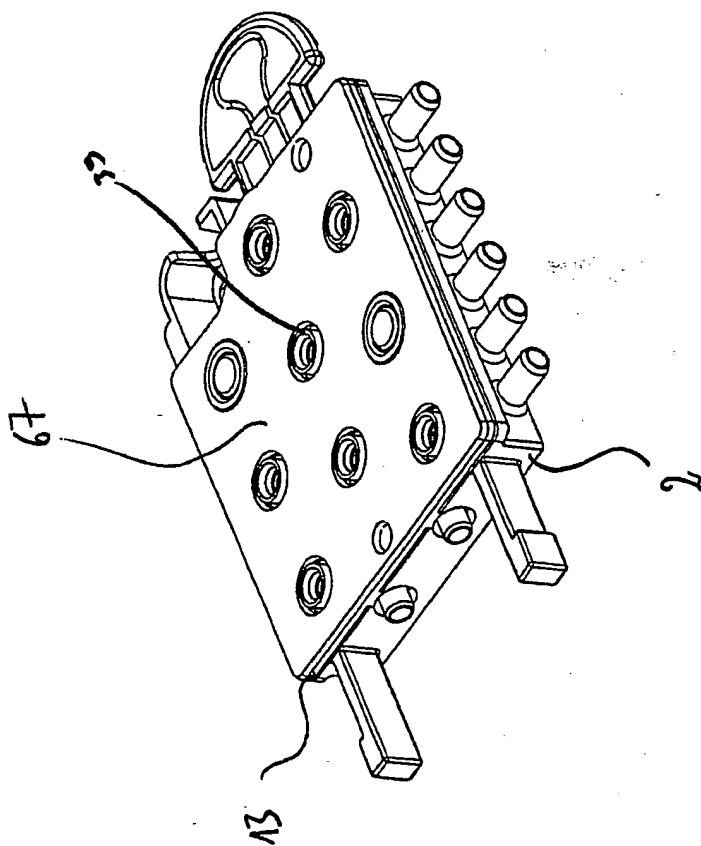
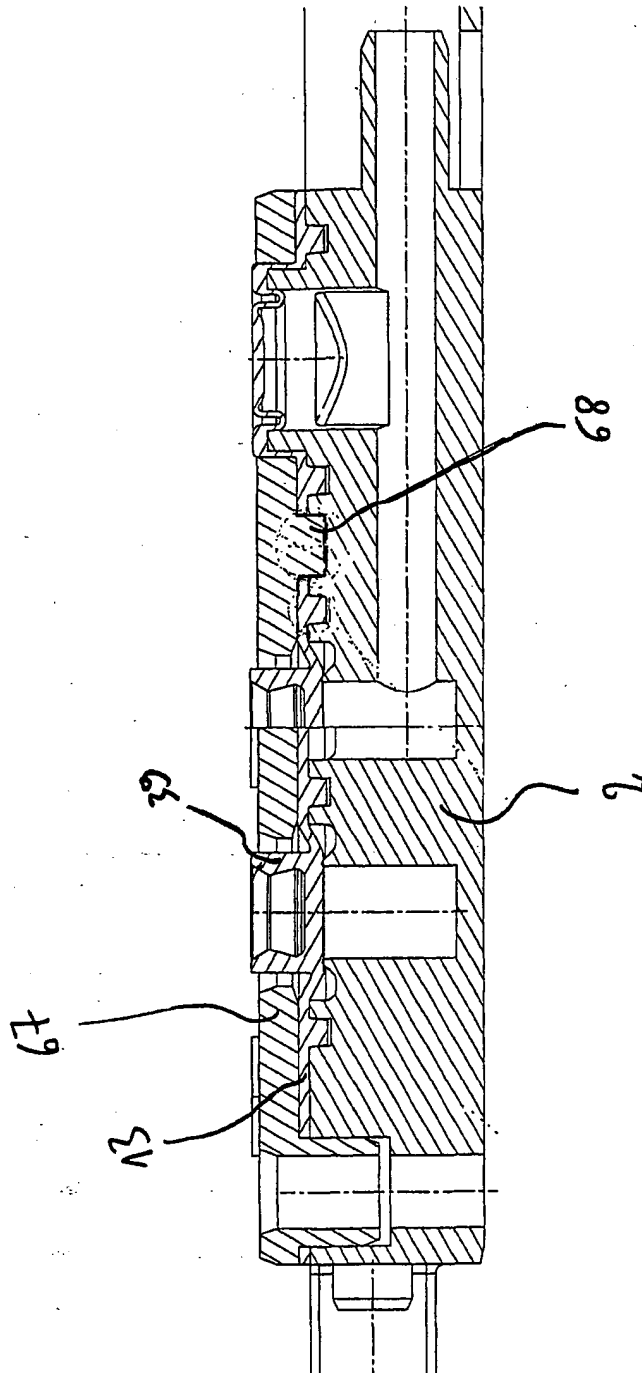


FIG. 35

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FIG. 36





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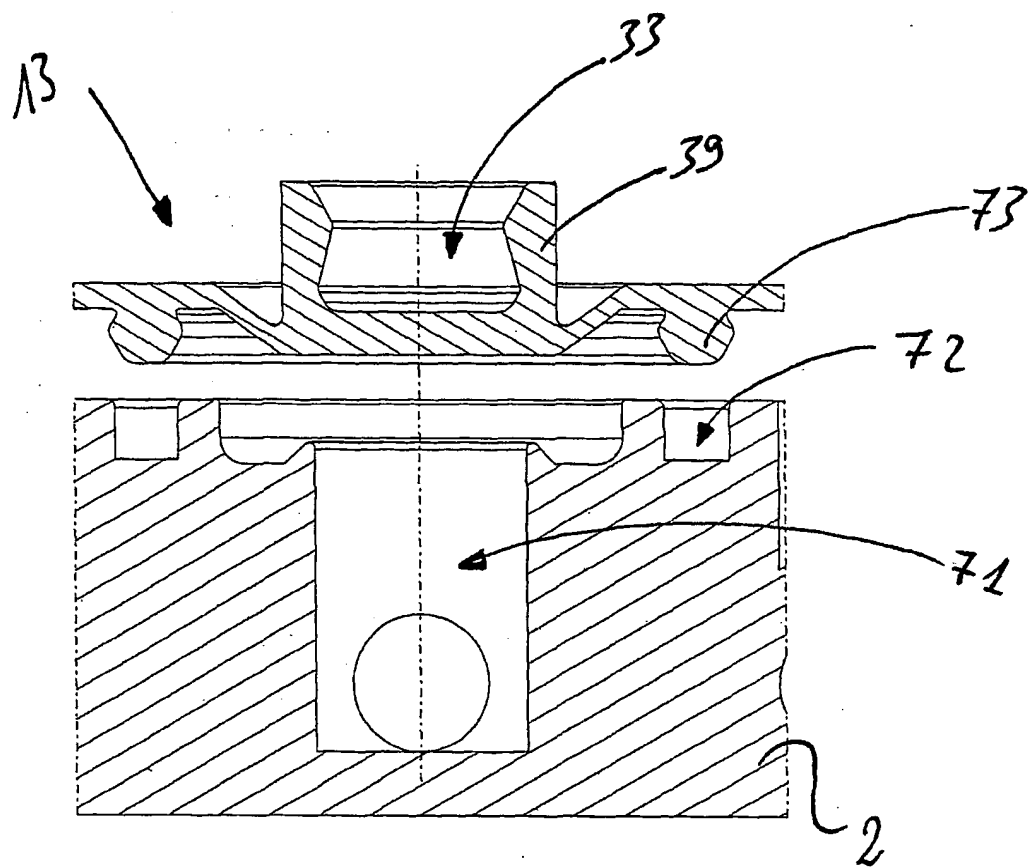


FIG. 37